PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY **PATENT APPLICATION** TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 20076-53 First Inventor or Application Identifier Arthur E. Schwartz Intravascular Systems for Corporeal Cooling

Express Mail Label No. EL 432 043 136 US

		ATION ELEMENTS concerning utility patent appli	ication contents.	AD	DRESS TO	D: Box Patent	Application  DC 20231
1. <b>X</b> (S	Fee Trans	smittal Form <i>(e.g., PTO/s</i> original and a duplicate for fee	SB/17)	5.	Microfich		ogram <i>(Appendix)</i>
2. <b>X</b> Sp (p) - [ - (	pecification referred ar Descriptiv Cross Ref	on [Total rangement set forth below) re title of the Invention ferences to Related Applic	Pages 22 ]	6. Nuo ( <i>if a</i> a	ipplicable, a	<i>II necessary)</i> omputer Reada	
		t Regarding Fed sponsore	ed R & D				ntical to computer copy)
		e to Microfiche Appendix and of the Invention		C.			ing identity of above copies
		mary of the Invention		<b>—</b> —	7		PLICATION PARTS
- E	Brief Desc	cription of the Drawings (if	filed)	7.			ver sheet & document(s))
	Detailed E Claim(s)	Description		8.		§3.73(b) State ere is an assigi	
		f the Disclosure		9.	English T	ranslation Doc	ument <i>(if applicable)</i>
3. 🗶 Dr	rawing(s)	(35 U.S.C. 113) [Total S	heets 6 ]	10.		on Disclosure t (IDS)/PTO-14	Copies of IDS Citations
4. Oath or I	Declaratio	on [ <i>Total i</i>	Pages 2 ]	11. 🗶	Preliminar	y Amendment	
а.		vly executed (original or co		12.	Return Re	eceipt Postcard e specifically in	l (MPEP 503) emized)
b.	Cop (for	by from a prior application continuation/divisional with Bo	(37 C.F.R. § 1.63( ox 16 completed)	d)) 13. <b>X</b>	Small Er	ntity —— Sta	tement filed in prior application,
	i.	DELETION OF INVENT	OR(S)	13.	Statement (PTO/SB/05	Sta	tus still proper and desired
	<u> </u>	Signed statement attainment in the inventor(s) named in the	ached deleting e prior application	14.	Certified C	Copy of Priority priority is clain	Document(s)
		see 37 C.F.R. §§ 1.63(	d)(2) and 1.33(b).	15	Other:	priority is ciairi	ieu)
FEES, A SMA	LL ENTITY	3: IN ORDER TO BE ENTITLED STATEMENT IS REQUIRED (37 (	CFR 8127) FYCERT	╗╽ └──	J Galoi.		
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:							
	ontinuation	Divisional Divisional	<i>ppropriate box, and s</i> Continuation-in-part (C	upply the req	<i>uisite informa:</i> of prior applica	tion below and in	a preliminary amendment: ) ; 330,428
Prior app	plication in	formation Examiner	ocelvn D. Ram		Gro	un / Art Unit: 37	739
For CONTINU	JATION or	DIVISIONAL APPS only: Th	e entire disclosure	of the prior s	nationation fo	rom which on a	Ale on dealeration is a second
reference. Th	he incorpo	pration <u>can only</u> be relied up	re or the accompany on when a portion I	/ing continu nas been ina	ation or divis dvertently or	sional application	on and is hereby incorporated by submitted application parts.
			ORRESPONDE				
Custom	ner Numbei	r or Bar Code Label (Insert	Customer No. or Atta	ich bar code i	abel here)	or 🗶 Cor	respondence address below
Name			Wi	lliam H. [	Dippert		
			Cowan, Li				
Address			1133 Avenue of the Americas				
City		New York			· · · · · · · · · · · · · · · · · · ·		40000 0=00
Country		USA	State	(212)	Y 790-920	Zip Code	10036-6799
			Telephone				(212) 575-0671
Name (Print/Type) William H. Dippert		<del></del>	Reg	stration No. (A	Attorney/Agent)	26,723	
Signature Jurden Hour St		This form is estimated to take			ill vary denen	Date	January 26, 2001  eeds of the individual case. Any
				11110 99	tury uopoli	ang apoli liid li	oogs of the individual case. Any

comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

إياا :: :=== ı ijĪ 

PTO/SB/17 (11-00) • Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF PAYMEN
-------	--------	-----------

(\$) 355.00

		- common marmoci		
Complete if Known				
Application Number	To be assigned			
Filing Date	To be assigned			
First Named Inventor				
Examiner Name				
Group Art Unit				
Attorney Docket No.	20076-53			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small Entity Entity					
Account Number 03-3415	Fee Fee Fee Fee Fee Descri	ption Fee Paid				
Deposit Account Cowan, Liebowitz & Latman, P.C.	code (\$) code (\$)					
Name Cowaii, Liebowitz & Latman, P.C.	105 130 205 65 Surcharge - late filing fee	or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provision cover sheet	ial filing fee or				
Applicant claims small entity status See 37 CFR 1.27	139 130 139 130 Non-English specification					
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex	parte reexamination				
Check Credit card Money Other	112 920* 112 920* Requesting publication of Examiner action	·				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of Examiner action	SIR after				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within					
Large Entity Small Entity Fee Fee Fee Fee Description	116 390 216 195 Extension for reply within					
Code (\$) Code (\$)	117 890 217 445 Extension for reply within					
101 710 201 355 Utility filing fee 355 00	118 1,390 218 695 Extension for reply within	fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within	fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of	an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
SUBTOTAL (1) (\$) 355.00	138 1,510 138 1,510 Petition to institute a publi 140 110 240 55 Petition to revive - unavoid					
2. EXTRA CLAIM FEES	and the state of t					
Fee from	141 1,240 241 620 Petition to revive - uninten 142 1,240 242 620 Utility issue fee (or reissue					
Extra Claims below Fee Paid  Total Claims 13 -20** = X = 0.00	142 1,240 242 620 Utility issue fee (or reissue 143 440 243 220 Design issue fee	"				
Independent 1 - 3** = X = 0.00	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commission	oner				
	123 50 123 50 Processing fee under 37 C					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information	`"				
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent ass					
103 18 203 9 Claims in excess of 20	property (times number of	properties)				
mark and my process of o	146 710 246 355 Filing a submission after fil (37 CFR § 1.129(a))	nal rejection				
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims over onginal patent	149 710 249 355 For each additional invent examined (37 CFR § 1.12	on to be (9(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Exa					
and over original patent	169 900 169 900 Request for expedited exa of a design application	· · · · ·				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						

Name (PrintiType) William H. Dippert Registration No. (Attorney/Agent) 26,723	· · · · · · · · · · · · · · · · · · ·	applicable)
	Telephone	212-790-9237
Signature Willin A. Syring Da	Date ,	January 26, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.